A. CLASSIFICATION OF SUBJECT MATTER

IPC7: D21H 17/70
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: D21H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL

C. DOCUMENTS CON	SIDERED TO B	E RELEVANT
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Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 0240773 A1 (ANDRITZ OY), 23 May 2002 (23.05.2002), refer to abstract, page 9, lines 1-29; page 8, line 22 - page 9, line 7	1-4,8-16,21
A		5-7,17-20, 22-26
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A	WO 9829596 A1 (MEGATREX OY), 9 July 1998 (09.07.1998), abstract	1-26
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A	US 6471825 B1 (KLAUS DOELLE ET AL), 29 October 2002 (29.10.2002), abstract	1-26
		

X	Further documents are listed in the continuation of Box	C.	X See patent family annex.		
*	Special categories of cited documents:	"T"	later document published after the international filing date or priority		
"A"	document defining the general state of the art which is not considered to be of particular relevance	•	date and not in conflict with the application but cited to understand the principle or theory underlying the invention		
"E"	earlier application or patent but published on or after the international filing date	"X"	document of particular relevance: the claimed invention cannot be		
"L"	"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)		considered novel or cannot be considered to involve an inventive step when the document is taken alone		
			document of particular relevance: the claimed invention cannot be		
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"p"	means document published prior to the international filing date but later than the priority date claimed		being obvious to a person skilled in the art		
r			document member of the same patent family		
Date	Date of the actual completion of the international search Date		Date of mailing of the international search report		
20	29 October 2004				
29 October 2004		0 1 -11- 2004			
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Swedish Patent Office					
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international application No.

PCT/FI 2004/000366

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C (Continu	ation). DOCUMENTS CONSIDERED TO BE RELEVANT	······	
Category*	Citation of document, with indication, where appropriate, of the relevant	ant passages	Relevant to claim No
A	WO 02072945 A2 (VOITH PAPER PATENT GMBH), 19 Sept 2002 (19.09.2002), abstract		1-26
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INTERNATIONAL SEARCH REPORT

Information patent family members

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nternational application No.

PCT/FI 2004/000366

WO	0240773	A1	23/05/2002	AU CA EP FI FI JP US	1506602 2429022 1356158 109483 20002513 2004514072 20040050508	A A B A T	27/05/2002 23/05/2002 29/10/2003 00/00/0000 17/05/2002 13/05/2004 18/03/2004
WO	9829596	A1	09/07/1998	AU CA EP FI FI FI US	5222998 2276073 0960234 2908 105112 970049 970591 6202946	A U B- D,V A	31/07/1998 09/07/1998 01/12/1999 26/05/1997 00/00/0000 29/01/1997 04/07/1998 20/03/2001
US	6471825	B1	29/10/2002	US	6503466	В	07/01/2003
WO	02072945	A2	19/09/2002	CA DE EP US	2438607 10107448 1366232 20040154771	A A	19/09/2002 22/08/2002 03/12/2003 12/08/2004